

WHAT IS CLAIMED IS:

1. A text-to-speech conversion system (TTS) for interlocking with multimedia comprising:

a multimedia information input unit for organizing text, prosody, the information on synchronization with moving picture, lip-shape, and the information such as individual property;

a data distributor by media for distributing the information of the multimedia information input unit into the information by each media;

a language processor for converting the text distributed by the data distributor by each media into phoneme stream, presuming prosody information and symbolizing the information;

a prosody processor for calculating a value of prosody control parameter from the symbolized prosody information using a rule and a table;

a synchronization adjustor for adjusting the duration of the phoneme using the synchronization information distributed by the data distributor by each media;

a signal processor for producing a synthesized speech using the prosody control parameter and data in a synthesis unit database; and

a picture output apparatus for outputting the picture information distributed by the data distributor by each media onto a screen.

2. A method for organizing input data of a text-to-speech